

III. REMARKS

The present invention is concerned with compensating the changes of the antenna impedance caused by external conductive objects on two separate bands, as told in the previous response. The Examiner has not considered this argument, because it "cannot be found anywhere in the claims" (see bottom of claim 8).

Claims 1 and 8 now recite "...matching impedance of an antenna against an effect of conductive objects placed near the antenna on the antenna impedance...".

This appears, e.g., from passages on page 1, lines 18-25, page 2, lines 5-7, page 2, line 20, and page 4, lines 19-21.

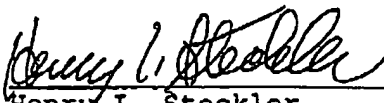
It should be noticed that in the present invention the aim of the matching circuit only is to compensate said effect of external objects, and not to match the antenna to an operating band, as in Zhou's solution. Further, Cygan and Green also fail to disclose the claimed feature.

Thus, even if Zhou is somehow combined with Cygan and Green, the result is not the present invention. Similarly, Sroka and Satoh fail to disclose the above concept.

For all of the foregoing reasons, it is respectfully submitted that all of the claims now present in the application are clearly novel and patentable over the prior art of record, and are in proper form for allowance. Accordingly, favorable reconsideration and allowance is respectfully requested. Should any unresolved issues remain, the Examiner is invited to call Applicants' attorney at the telephone number indicated below.

The Commissioner is hereby authorized to charge any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,


Henry I. Steckler
Reg. No. 24,139

Feb. 17, 2005
Date

Perman & Green, LLP
425 Post Road
Fairfield, CT 06824
(203) 259-1800 Ext. 119
Customer No.: 2512

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by facsimile to (703) 872-9306 on the date indicated below.

Date: 2/17/05

Signature: Doris W. Reiman